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Our Reference: 2024.47                                          PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Applicant: Lowrey, et al

Application Number: 10/801,414

Filing Date: March 16, 2004

Art Unit/Examiner: 2814/Pham, Hoai V.

Title: METHOD FOR MAKING PROGRAMMABLE RESISTANCE MEMORY
ELEMENT


**AMENDMENT**


Commissioner for Patents

P.O. Box 1450

Alexandria, VA  22313-1450


Sir:


This is a response to the Office Action dated December
1, 2004 to which a response is due on or before March 1,
2005. The Commissioner is hereby authorized to charge any
fees which may be required during the entire pendency of the
application to Deposit Account No. 05-1068.

1                          Application Number: 10/801,414

PAGE 2/11 * RCVD AT 3/1/2005 4:41:02 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/3 * DNIS:8729306 * CSID:2488442273 * DURATION (mm-ss):02-28

03/15/2005 GSTANLEY 00000009 051068    10801414


01 FC:1202        600.00 DA

| PATENT APPLICATION FEE DETERMINATION RECORD | Application or Docket Number |
|---|---|
| Effective October 1, 2003 | 10801414 |

## CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---|---|
| TOTAL CLAIMS | 18 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 18 minus 20= | * O |
| INDEPENDENT CLAIMS | 1 minus 3 = | * O |
| MULTIPLE DEPENDENT CLAIM PRESENT | | ☐ |

* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE ☐ | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | FEE | | RATE | FEE |
| BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 |
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL | | OR | TOTAL | 770 |

## CLAIMS AS AMENDED - PART II

### AMENDMENT A  2/1/05

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 32 | Minus | ** 20 | = 12 |
| Independent | * 2 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐ | | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X$ 9= 25 | | OR | X$18= 50 | 600 |
| X43= 100 | | OR | X86= 200 | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 600 |

### AMENDMENT B

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐ | | | | |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT C

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐ | | | | |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.